

STIC Biotechnology Systems Branch

RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/533,104
Source: Pu/10
Date Processed by STIC: 5/10/05

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 4.2.2 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebs/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05):
U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314

Revised 01/24/05

Suggestion: Consult

Sequence Rules



PCT

delete this
show <110> only
once

RAW SEQUENCE LISTING

DATE: 05/10/2005

PATENT APPLICATION: US/10/533,104

TIME: 13:45:04

Input Set : N:\DA\PTO.DA.txt

Output Set: N:\CRF4\05102005\J533104.raw

W--> 2 <110> APPLICANT: Chugai Seiyaku Kabushiki Kaisha
W--> 3 <110> APPLICANT: University College London
W--> 4 <120> TITLE OF INVENTION: HM 1.24-UTILIZING CANCER VACCINES
W--> 5 <130> FILE REFERENCE: M915
C--> 6 <140> CURRENT APPLICATION NUMBER: US/10/533,104
C--> 6 <141> CURRENT FILING DATE: 2005-04-28
E--> 6 <160> NUMBER OF SEQ ID NOS: 23 (see p.5)

mandatory

response needed

Does Not Comply
Corrected Diskette Needed

ERRORED SEQUENCES

41 <210> SEQ ID NO: 5
42 <211> LENGTH: 396
43 <212> TYPE: DNA
44 <213> ORGANISM: Homosapiens
45 <223> OTHER INFORMATION: Nucleotide sequence of extracellular domain of soluble HM

1.24 antigenic

46 protein

OK> 47 <400> SEQUENCE: 5

48 aac agc gag gcc tgc cgg gac ggc ctt cgg gca gtg atg gag tgt cgc 48
49 Asn Ser Glu Ala Cys Arg Asp Gly Leu Arg Ala Val Met Glu Cys Arg
50 1 5 10 15
51 aat gtc acc cat ctc ctg caa caa gag ctg acc gag gcc cag aag ggc 96
52 Asn Val Thr His Leu Leu Gln Gln Glu Leu Thr Glu Ala Gln Lys Gly
53 20 25 30
54 ttt cag gat gtg gag gcc cag gcc gcc acc tgc aac cac act gtg atg 144
55 Phe Gln Asp Val Glu Ala Gln Ala Ala Thr Cys Asn His Thr Val Met
56 35 40 45
57 gcc cta atg gct tcc ctg gat gca gag aag gcc caa gga caa aag aaa 192
58 Ala Leu Met Ala Ser Leu Asp Ala Glu Lys Ala Gln Gly Gln Lys Lys
59 50 55 60
60 gtg gag gag ctt gag gga gag atc act aca tta aac cat aag ctt cag 240
61 Val Glu Glu Leu Glu Gly Glu Ile Thr Thr Leu Asn His Lys Leu Gln
62 65 70 75 80
63 gac gcg tct gca gag gtg gag cga ctg aga aga gaa aac cag gtc tta 288
64 Asp Ala Ser Ala Glu Val Glu Arg Leu Arg Arg Glu Asn Gln Val Leu
65 85 90 95
66 agc gtg aga atc gcg gac aag aag tac tac ccc agc tcc cag gac tcc 336
67 Ser Val Arg Ile Ala Asp Lys Lys Tyr Tyr Pro Ser Ser Gln Asp Ser
68 100 105 110
69 agc tcc gct gcg gcg ccc cag ctg att gtg ctg ctg ggc ctc agc 384
70 Ser Ser Ala Ala Pro Gln Leu Leu Ile Val Leu Leu Gly Leu Ser
71 115 120 125
72 gct ctg ctg cag 396

insert
<220> wherever <221>, <222>, or <223> is shown

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Input Set : N:\DA\PTO.DA.txt

Output Set: N:\CRF4\05102005\J533104.raw

73 Ala Leu Leu Gln

74 130

83 <210> SEQ ID NO: 7

84 <211> LENGTH: 345

85 <212> TYPE: DNA

86 <213> ORGANISM: *Homosapiens**insert*
2207

87 <223> OTHER INFORMATION: Nucleotide sequence of extracellular domain of C-terminal-lacking soluble

88 HM 1.24 antigenic protein

OK 89 <400> SEQUENCE: 7

90 aac agc gag gcc tgc cgg gac ggc ctt cgg gca gtg atg gag tgt cgc 48

91 Asn Ser Glu Ala Cys Arg Asp Gly Leu Arg Ala Val Met Glu Cys Arg

92 1 5 10 15

93 aat gtc acc cat ctc ctg caa caa gag ctg acc gag gcc cag aag ggc 96

94 Asn Val Thr His Leu Leu Gln Gln Leu Thr Glu Ala Gln Lys Gly

95 20 25 30

96 ttt cag gat gtg gag gcc cag gcc gcc acc tgc aac cac act gtg atg 144

97 Phe Gln Asp Val Glu Ala Gln Ala Ala Thr Cys Asn His Thr Val Met

98 35 40 45

99 gcc cta atg gct tcc ctg gat gca gag aag gcc caa gga caa aag aaa 192

100 Ala Leu Met Ala Ser Leu Asp Ala Glu Lys Ala Gln Gly Gln Lys Lys

101 50 55 60

102 gtg gag gag ctt gag gga gag atc act aca tta aac cat aag ctt cag 240

103 Val Glu Glu Leu Glu Gly Glu Ile Thr Thr Leu Asn His Lys Leu Gln

104 65 70 75 80

105 gac gcg tct gca gag gtg gag cga ctg aga aga gaa aac cag gtc tta 288

106 Asp Ala Ser Ala Glu Val Glu Arg Leu Arg Arg Glu Asn Gln Val Leu

107 85 90 95

108 agc gtg aga atc gcg gac aag aag tac tac ccc agc tcc cag gac tcc 336

109 Ser Val Arg Ile Ala Asp Lys Lys Tyr Tyr Pro Ser Ser Gln Asp Ser

110 100 105 110

111 agc tcc gct 345

112 Ser Ser Ala

113 115

165 <210> SEQ ID NO: 11

166 <211> LENGTH: 378

167 <212> TYPE: DNA

168 <213> ORGANISM: Artificial Sequence

OK 169 *2207* *insert*

169 <223> OTHER INFORMATION: Nucleotide sequence coding for a fusion protein comprising HA peptide and

170 C-terminal-lacking soluble HM 1.24 antigenic protein

OK 171 <400> SEQUENCE: 11

172 tac cca tac gac gtc cca gac tac gct ggt acc aac agc gag gcc tgc 48

173 Tyr Pro Tyr Asp Val Pro Asp Tyr Ala Gly Thr Asn Ser Glu Ala Cys

174 1 5 10 15

175 cgg gac ggc ctt cgg gca gtg atg gag tgt cgc aat gtc acc cat ctc 96

176 Arg Asp Gly Leu Arg Ala Val Met Glu Cys Arg Asn Val Thr His Leu

177 20 25 30

178 ctg caa caa gag ctg acc gag gcc cag aag ggc ttt cag gat gtg gag 144

179 Leu Gln Gln Glu Leu Thr Glu Ala Gln Lys Gly Phe Gln Asp Val Glu

RAW SEQUENCE LISTING

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Input Set : N:\DA\PTO.DA.txt

Output Set: N:\CRF4\05102005\J533104.raw

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180          35          40          45
181 gcc cag gcc gcc acc tgc aac cac act gtg atg gcc cta atg gct tcc 192
182 Ala Gln Ala Ala Thr Cys Asn His Thr Val Met Ala Leu Met Ala Ser
183          50          55          60
184 ctg gat gca gag aag gcc caa gga caa aag aaa gtg gag gag ctt gag 240
185 Leu Asp Ala Glu Lys Ala Gln Gly Gln Lys Lys Val Glu Glu Leu Glu
186 65          70          75          80
187 gga gag atc act aca tta aac cat aag ctt cag gac gcg tct gca gag 288
188 Gly Glu Ile Thr Thr Leu Asn His Lys Leu Gln Asp Ala Ser Ala Glu
189          85          90          95
190 gtg gag cga ctg aga aga gaa aac cag gtc tta agc gtg aga atc gcg 336
191 Val Glu Arg Leu Arg Arg Glu Asn Gln Val Leu Ser Val Arg Ile Ala
192          100          105          110
193 gac aag aag tac tac ccc agc tcc cag gac tcc agc tcc gct 378
194 Asp Lys Lys Tyr Tyr Pro Ser Ser Gln Asp Ser Ser Ser Ala
195          115          120          125
298 <210> SEQ ID NO: 15
299 <211> LENGTH: 1014
300 <212> TYPE: DNA
301 <213> ORGANISM: Homosapiens
302 <223> OTHER INFORMATION: Nucleotide sequence coding for human HM 1.24 antigenic
protein expressed
303 on cell membrane
OK 304 <400> SEQUENCE: 15
305 gaattcggca cgagggatct gg atg gca tct act tcg tat gac tat tgc 49
306 Met Ala Ser Thr Ser Tyr Asp Tyr Cys
307          1          5
308 aga gtg ccc atg gaa gac ggg gat aag cgc tgt aag ctt ctg ctg ggg 97
309 Arg Val Pro Met Glu Asp Gly Asp Lys Arg Cys Lys Leu Leu Leu Gly
310 10          15          20          25
311 ata gga att ctg gtg ctc ctg atc atc gtg att ctg ggg gtg ccc ttg 145
312 Ile Gly Ile Leu Val Leu Ile Ile Val Ile Leu Gly Val Pro Leu
313          30          35          40
314 att atc ttc acc atc aag gcc aac agc gag gcc tgc cgg gac ggc ctt 193
315 Ile Ile Phe Thr Ile Lys Ala Asn Ser Glu Ala Cys Arg Asp Gly Leu
316          45          50          55
317 cgg gca gtg atg gag tgt cgc aat gtc acc cat ctc ctg caa caa gag 241
318 Arg Ala Val Met Glu Cys Arg Asn Val Thr His Leu Leu Gln Gln Glu
319          60          65          70
320 ctg acc gag gcc cag aag ggc ttt cag gat gtg gag gcc cag gcc gcc 289
321 Leu Thr Glu Ala Gln Lys Gly Phe Gln Asp Val Glu Ala Gln Ala Ala
322          75          80          85
323 acc tgc aac cac act gtg atg gcc cta atg gct tcc ctg gat gca gag 337
324 Thr Cys Asn His Thr Val Met Ala Leu Met Ala Ser Leu Asp Ala Glu
325 90          95          100          105
326 aag gcc caa gga caa aag aaa gtg gag gag ctt gag gga gag atc act 385
327 Lys Ala Gln Gly Gln Lys Lys Val Glu Glu Leu Glu Gly Glu Ile thr
328          110          115          120
329 aca tta aac cat aag ctt cag gac gcg tct gca gag gtg gag cga ctg 433
330 Thr Leu Asn His Lys Leu Gln Asp Ala Ser Ala Glu Val Glu Arg Leu

```

human?

RAW SEQUENCE LISTING

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DATE: 05/10/2005

TIME: 13:45:04

Input Set : N:\DA\PTO.DA.txt

Output Set: N:\CRF4\05102005\J533104.raw

```

331          125          130          135
332 aga aga gaa aac cag gtc tta agc gtg aga atc gcg gac aag aag tac      481
333 Arg Arg Glu Asn Gln Val Leu Ser Val Arg Ile Ala Asp Lys Lys Tyr
334          140          145          150
335 tac ccc agc tcc cag gac tcc agc tcc gct gcg gcg ccc cag ctg ctg      529
336 Tyr Pro Ser Ser Gln Asp Ser Ser Ser Ala Ala Ala Pro Gln Leu Leu
337          155          160          165
338 att gtg ctg ctg ggc ctc agc gct ctg ctg cag tgagatccca ggaagctggc      582
339 Ile Val Leu Leu Gly Leu Ser Ala Leu Leu Gln
340 170          175          180
341 acatcttggga aggtccgtcc tgctcggctt ttcgcttgaa cattcccttg atctcatcag      642
342 ttctgagcgg gtcattggggc aacacggtta gcggggagag cacggggtag ccggagaagg      702
343 gcctctggag caggtctgga ggggccatgg ggagtcctg ggtgtgggga cacagtcggg      762
344 ttgaccagg gctgtctccc tccagagcct ccctccggac aatgagtcct ccctcttctg      822
345 tcccaccctg agattgggca tggggtgcgg tgtggggggc atgtgctgcc tgttgttatg      882
346 ggtttttttt gcgggggggg ttgctttttt ctggggtctt tgagctccaa aaaaaataaac      942
347 acttcctttg agggagagca caccttaaaa aaaaaaaaaa aaaaaaaaaa aaaaaaatc      1002
348 gggcggccgc ca                                     1014
349 <210> SEQ ID NO: 16
350 <211> LENGTH: 132
351 <212> TYPE: PRT
352 <213> ORGANISM: Homosapiens insert <220>
353 <223> OTHER INFORMATION: Amino acid sequence of soluble HM 1.24 antigenic protein
EX- 354 <400> SEQUENCE: 16
355 Asn Ser Glu Ala Cys Arg Asp Gly Leu Arg Ala Val Met Glu Cys Arg
356 1          5          10          15
357 Asn Val Thr His Leu Leu Gln Gln Glu Leu Thr Glu Ala Gln Lys Gly
358          20          25          30
359 Phe Gln Asp Val Glu Ala Gln Ala Thr Cys Asn His Thr Val Met
360          35          40          45
361 Ala Leu Met Ala Ser Leu Asp Ala Glu Lys Ala Gln Gly Gln Lys Lys
362          50          55          60
363 Val Glu Glu Leu Glu Gly Glu Ile Thr Thr Leu Asn His Lys Leu Gln
364 65          70          75          80
365 Asp Ala Ser Ala Glu Val Glu Arg Leu Arg Arg Glu Asn Gln Val Leu
366          85          90          95
367 Ser Val Arg Ile Ala Asp Lys Lys Tyr Tyr Pro Ser Ser Gln Asp Ser
368          100          105          110
369 Ser Ser Ala Ala Ala Pro Gln Leu Leu Ile Val Leu Leu Gly Leu Ser
370          115          120          125
371 Ala Leu Leu Gln
372          130
373 <210> SEQ ID NO: 17
374 <211> LENGTH: 115
375 <212> TYPE: PRT
376 <213> ORGANISM: Homosapiens insert <220>
377 <223> OTHER INFORMATION: Amino acid sequence of extra cellular downing of C-terminal
lacking
378 soluble HM 1.24 antigenic protein
EX- 379 <400> SEQUENCE: 17

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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/533,104

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Input Set : N:\DA\PTO.DA.txt

Output Set: N:\CRF4\05102005\J533104.raw

```

380 Asn Ser Glu Ala Cys Arg Asp Gly Leu Arg Ala Val Met Glu Cys Arg
381   1           5           10           15
382 Asn Val Thr His Leu Leu Gln Gln Glu Leu Thr Glu Ala Gln Lys Gly
383           20           25           30
384 Phe Gln Asp Val Glu Ala Gln Ala Ala Thr Cys Asn His Thr Val Met
385           35           40           45
386 Ala Leu Met Ala Ser Leu Asp Ala Glu Lys Ala Gln Gly Gln Lys Lys
387           50           55           60
388 Val Glu Glu Leu Glu Gly Glu Ile Thr Thr Leu Asn His Lys Leu Gln
389   65           70           75           80
390 Asp Ala Ser Ala Glu Val Glu Arg Leu Arg Arg Glu Asn Gln Val Leu
391           85           90           95
392 Ser Val Arg Ile Ala Asp Lys Lys Tyr Tyr Pro Ser Ser Gln Asp Ser
393           100          105          110
394 Ser Ser Ala
395           115

```

522 <210> SEQ ID NO: 23

523 <211> LENGTH: 180

524 <212> TYPE: PRT

525 <213> ORGANISM: Homosapiens526 <223> OTHER INFORMATION: Amino acid sequence of human HM 1.24 antigenic protein expressed on cell

527 membrane

EX 528 <400> SEQUENCE: 23

```

529 Met Ala Ser Thr Ser Tyr Asp Tyr Cys Arg Val Pro Met Glu Asp Gly
530   1           5           10           15
531 Asp Lys Arg Cys Lys Leu Leu Leu Gly Ile Gly Ile Leu Val Leu Leu
532           20           25           30
533 Ile Ile Val Ile Leu Gly Val Pro Leu Ile Ile Phe Thr Ile Lys Ala
534           35           40           45
535 Asn Ser Glu Ala Cys Arg Asp Gly Leu Arg Ala Val Met Glu Cys Arg
536           50           55           60
537 Asn Val Thr His Leu Leu Gln Gln Glu Leu Thr Glu Ala Gln Lys Gly
538   65           70           75           80
539 Phe Gln Asp Val Glu Ala Gln Ala Ala Thr Cys Asn His Thr Val Met
540           85           90           95
541 Ala Leu Met Ala Ser Leu Asp Ala Glu Lys Ala Gln Gly Gln Lys Lys
542           100          105          110
543 Val Glu Glu Leu Glu Gly Glu Ile Thr Thr Leu Asn His Lys Leu Gln
544           115          120          125
545 Asp Ala Ser Ala Glu Val Glu Arg Leu Arg Arg Glu Asn Gln Val Leu
546           130          135          140
547 Ser Val Arg Ile Ala Asp Lys Lys Tyr Tyr Pro Ser Ser Gln Asp Ser
548   145          150          155          160
549 Ser Ser Ala Ala Ala Pro Gln Leu Leu Ile Val Leu Leu Gly Leu Ser
550           165          170          175
551 Ala Leu Leu Gln
552           180

```

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/533,104

DATE: 05/10/2005
TIME: 13:45:05

Input Set : N:\DA\PTO.DA.txt
Output Set: N:\CRF4\05102005\J533104.raw

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:7; Line(s) 87
Seq#:10; Line(s) 135
Seq#:11; Line(s) 169
Seq#:18; Line(s) 401

10/523,104 ?

<210> 1

<211> 109

<212> DNA

<213> Artificial Sequence

<220> 23

<223> Synthetic DNA comprising leader sequence and HA coding sequence

<400> 1

) I believe this goes on <1607 line.

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/533,104

DATE: 05/10/2005

TIME: 13:45:05

Input Set : N:\DA\PTO.DA.txt

Output Set: N:\CRF4\05102005\J533104.raw

L:3 M:280 W: Numeric Identifier already exists, <110> found multiple times
 L:4 M:283 W: Missing Blank Line separator, <120> field identifier
 L:5 M:283 W: Missing Blank Line separator, <130> field identifier
 L:6 M:270 C: Current Application Number differs, Replaced Current Application No
 L:6 M:271 C: Current Filing Date differs, Replaced Current Filing Date
 L:6 M:212 E: (34) Invalid or duplicate Sequence ID Number, Number Of Sequences Unknown
 L:6 M:283 W: Missing Blank Line separator, <160> field identifier
 L:7 M:283 W: Missing Blank Line separator, <210> field identifier
 L:11 M:283 W: Missing Blank Line separator, <220> field identifier
 L:11 M:256 W: Invalid Numeric Header Field, <220> has non-blank data
 L:13 M:283 W: Missing Blank Line separator, <400> field identifier
 L:20 M:283 W: Missing Blank Line separator, <220> field identifier
 L:22 M:283 W: Missing Blank Line separator, <400> field identifier
 L:29 M:283 W: Missing Blank Line separator, <220> field identifier
 L:31 M:283 W: Missing Blank Line separator, <400> field identifier
 L:37 M:283 W: Missing Blank Line separator, <220> field identifier
 L:39 M:283 W: Missing Blank Line separator, <400> field identifier
 L:47 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:5
 L:47 M:283 W: Missing Blank Line separator, <400> field identifier
 L:79 M:283 W: Missing Blank Line separator, <220> field identifier
 L:81 M:283 W: Missing Blank Line separator, <400> field identifier
 L:89 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:7
 L:89 M:283 W: Missing Blank Line separator, <400> field identifier
 L:118 M:283 W: Missing Blank Line separator, <220> field identifier
 L:120 M:283 W: Missing Blank Line separator, <400> field identifier
 L:126 M:283 W: Missing Blank Line separator, <220> field identifier
 L:128 M:283 W: Missing Blank Line separator, <400> field identifier
 L:134 M:283 W: Missing Blank Line separator, <220> field identifier
 L:137 M:283 W: Missing Blank Line separator, <400> field identifier
 L:169 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:11
 L:171 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:11
 L:171 M:283 W: Missing Blank Line separator, <400> field identifier
 L:200 M:283 W: Missing Blank Line separator, <220> field identifier
 L:203 M:283 W: Missing Blank Line separator, <400> field identifier
 L:232 M:283 W: Missing Blank Line separator, <220> field identifier
 L:235 M:283 W: Missing Blank Line separator, <400> field identifier
 L:267 M:283 W: Missing Blank Line separator, <220> field identifier
 L:270 M:283 W: Missing Blank Line separator, <400> field identifier
 L:304 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:15
 L:304 M:283 W: Missing Blank Line separator, <400> field identifier
 L:354 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:16
 L:354 M:283 W: Missing Blank Line separator, <400> field identifier
 L:379 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:17
 L:379 M:283 W: Missing Blank Line separator, <400> field identifier
 L:400 M:283 W: Missing Blank Line separator, <220> field identifier
 L:403 M:283 W: Missing Blank Line separator, <400> field identifier
 L:426 M:283 W: Missing Blank Line separator, <220> field identifier
 L:429 M:283 W: Missing Blank Line separator, <400> field identifier

VERIFICATION SUMMARY

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Input Set : N:\DA\PTO.DA.txt

Output Set: N:\CRF4\05102005\J533104.raw

L:450 M:283 W: Missing Blank Line separator, <220> field identifier
L:453 M:283 W: Missing Blank Line separator, <400> field identifier
L:474 M:283 W: Missing Blank Line separator, <220> field identifier
L:477 M:283 W: Missing Blank Line separator, <400> field identifier
L:500 M:283 W: Missing Blank Line separator, <220> field identifier
L:503 M:283 W: Missing Blank Line separator, <400> field identifier
L:528 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:23
L:528 M:283 W: Missing Blank Line separator, <400> field identifier
L:6 M:203 E: No. of Seq. differs, <160> Number Of Sequences:Input (0) Counted (23)